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62,11

c1933

# Rock Garden Alpines

and Other

## Colorado Native Plants



*Upton Gardens*  
Mrs G R Marriage

COLORADO SPRINGS  
COLORADO

## ROCK GARDENS

First, were inspired by the lovely masses of flowers growing in the Alps in springtime. The highest achievement in rock gardening is to simulate these natural effects.

## ONE WAY

to see a perfect rock garden is to climb above timber-line in the Colorado mountains.

## ON PIKES PEAK ARE

Red rocks mellowed with sage green and henna lichen jutting up between green cushions of most satisfying tone and texture, bearing miniature flowers in beautiful colors—the bluest blue of *Eritrichium* and *Alpine Mertensia* interspersed with green mats of *Arenaria* dotted with myriads of white stars—this against a background of dazzling pink *Boykinia* and great heads in deeper tone of *Primula parryi*.

Most of the plants from these regions are easily grown in any rock garden. All are essentially hardy. All insist on sharp drainage. Don't give them rich soil and fertilizer.

One-third sand,  
One-third chiprock or gravel,  
One-third leafmold,

makes a good general soil for alpiners.

## TERMS

Minimum order \$1.00.

Cash with order, or satisfactory references. Packing free. We do not pay transportation charges.

# Rock Garden Plants and Seeds

Price: Plant, 50 cents  
3 plants, \$1.00  
10 plants, \$3.00  
100 plants, \$25.00

## **Abronia fragrans**

Cymes of strongly fragrant white flowers, semi-prostrate. Lovely turned loose on dry sunny banks.

## **Aconitum columbianum**, Monkshood

Blue.

## **Aconitum columbianum album**, Monkshood

White.

## **Actinella acaulis**

Another yellow daisy. A neat plant of good habit. Gray foliage.

## **Allium cernuum**, Wild Onion

Graceful rose-pink flowers.

## **Allium pikeana**

A dwarf one from Pikes Peak.

## **Allium reticulatum**

Rather like *Allium cernuum* but larger and taller.

## **Anaphalis subalpina**

Similar to *Antennaria* but larger.

## **Anemone canadensis**

Clear white flowers of good substance; shade.

## **Anemone cylindrica**

White flowers.

## **Anemone globosa**

Rosy pink, large white woolly seed heads.

## **Anemone parviflora**

Ivory white flowers, daintier habit than any of the foregoing.

## **Antennaria rosea**, Cat's Foot

Forms the neatest, flattest carpet of silver gray. Heads of white and pink flowers.

## **Aquilegia coerulea**

The exquisite blue columbine of the Rocky Mountains; large, graceful, long-spurred blooms. Seed from selected plants grown especially for seed. 50 cents per packet, \$5.00 per ounce.

## **Aquilegia chrysantha**

Yellow.

## **Aquilegia saximontana**, syn. *brevistyla*

A perfect miniature of *Aquilegia coerulea* with shorter spurs. Blooms profusely in spring, then trickles blooms all through the summer. Most attractive foliage. These prefer to hang by their toenails under the lee of a rock.

## **Aragallus lambertii**

Silvery silk, densely flowered spike, deep rose and purple to lavender and white.

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The artemesias sheared make a good silver mat  
or even a border.

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- Arctostaphylos, uva ursi**, Kinnikinnik, Bearberry  
A splendid ground cover; evergreen, scarlet berries.
- Arenaria aequicaulis**  
Tiny white stars rising above moss-like foliage.
- Arenaria macrantha**  
Like *Arenaria sajanensis* but looser and somewhat taller. Large white stars.
- Arenaria sajanensis**  
Dense green moss-like carpet covered with clear white starry flowers.
- Argemone intermedia**, Prickly Poppy  
Large, clear white blooms, glaucous foliage. A good annual. 18 inches.
- Artemisia frigida**  
Finely cut silver foliage, fragrant when crushed, makes an attractive splash of silver. 12 to 18 inches high.
- Artemisia mexicana**  
Finely cut silver foliage, good for cutting.
- Aster canbyi**  
An aster which really is clear pink, not lavender or magenta. 12 to 18 inches high.
- Aster frondeus**  
Lavender. July. 1 foot.
- Astragalus aculeatus**  
A soft spreading cushion of silvery finely cut foliage dotted with minute lavender flowers. Likes to grow on a sunny dry slope.
- Astragalus mollissimus**, Loco  
Easily grown, producing masses of lavender, pink and reddish-purple flowers.
- Anogra albicaulis**  
Produces abundance of large clear white flowers changing to pink.
- Berberis aquifolium**  
Holly-leaved evergreen dwarf mahonia. Excellent in a rock garden and a good ground-cover under trees.
- Blitum capitatum**, Strawberry Blite  
Heads of bright crimson flowers; annual.
- Bossekia deliciosa**, Thimbleberry  
A valuable shrub, curving branches, garlands of clear white flowers like large wild roses.
- Botrychium lunaria**  
Very small fern-like foliage.
- Boykinia jamesii**  
Probably the most brilliant of the saxifrages. Neatly overlapped deep green foliage bearing masses of bright rose-pink flowers, 6 inches high.
- Cacti**  
**Echinocereus gonacanthus**  
One cactus in which the clear blue-green of the succulent thick ribs is more evident than the spines. Bears quantities of brilliant scarlet flowers followed by little russet apples. Large plants, \$5.00; single bumps, 50 cents.

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Keep crowns of high alpine from winter wetness.



- Echinocereus viridiflorus**  
Similar to gonacanthus but not so spectacular. Flowers of clear primrose-yellow.
- Mamillaria vivipara**  
A typical ball cactus, cleft deep between ribs.
- Opuntia arborescens**  
Tree cactus or walking stick cactus. Flowers bright deep rose-pink.
- Opuntia fragilis**  
A helpless-looking little fellow in such well-armed company. Like a diminutive opuntia polycantha, spreading, 2 to 4 inches high. Just the thing for small indoor cactus tray garden.
- Opuntia humifusa**  
Large clear yellow flowers.
- Opuntia polycantha**  
Makes large spreading mass, flowers yellow, often orange inside.
- Opuntia rhodanthe**  
Red flowers.
- Pediocactus simpsonii**, *Mamillaria missouriensis*  
An interesting ball variety, flattened on top.
- Calochortus gunnisonii**, Mariposa Tulip  
Greenish white and lavender cup on graceful slender stem. Hardy to intense cold. Probably should be kept dry after blooming. \$1.50 dozen.
- Caltha rotundifolia**, Marsh Marigold  
Clear waxy white petals, showy yellow stamens. Good in boggy places.
- Calypso bulbosa**, Fairy Slippers  
A fascinating elf-like little thing. A pink moccasin with spurs. Grows on a rotten log in dense shade.
- Campanula parryi**  
Larger, flatter flowers than rotundifolia; a striking little thing.
- Campanula rotundifolia**, Harebell  
Blue, also a white variety.
- Campanula uniflora**  
An alpine form of above. One flower on a stem.
- Cardamine cordifolia**  
Heads of white flowers like candytuft but with better foliage.
- Castilleja haydenii**  
Bright, clear, old-rose flowers.
- Castilleja collina**, Indian Paint Brush  
Bracts of brilliant scarlet on 12 to 18-inch stems.
- Castilleja sulphurea**  
Soft yellow.
- Cerastium arvense**  
Forms a carpet of white star-like flowers, 4 inches, linear green leaves.
- Cerastium uniflora**  
Similar to above but dwarfer.
- Chamaenerion angustifolium**, Fireweed  
Brilliant purple-pink. Deserves a better name. 2 to 3 feet.

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Castillejas are probably partially parasitic.

**Chimaphila umbellata**

Dwarf evergreen, shiny leathery foliage.

**Chionophila jamesii**

A good late flowering alpine. Attractive white blooms.

**Claytonia megarrhiza**, Spring Beauty

Rosettes of shining succulent deep green circled as an after-thought by a wreath of little white flowers.

**Clematis douglasii**

Herbaceous with ambition to climb; thick, fleshy blue-purple flowers.

**Clematis pseudoalpina**

An obliging plant, grows flat or climbs, finely cut foliage and good lavender-to-blue flowers.

**Clematis scottii**

Similar to *C. douglasii*; finely cut foliage, flowers bluer and of more attractive form.

**Cleome serrulata**, Rocky Mountain Bee Plant

Pinky purple flowers.

**Corydalis aurea**

Forms a little bouquet of dainty filigree in iridescent gray with half hidden yellow flowers; early.

**Cypripedium parviflorum**, Yellow Lady Slipper

Lovely butter-colored blobs, moccasin shaped. 6 to 10 inches.

**Dasiophora fruticosa**, Shrubby Cinquefoil

Attractive shrub, clear yellow flowers, good habit. .75

**Dodecatheon pauciflorum**, Shooting Star

Like a perky miniature pink cyclamen family on one long stem.

**Draba densifolia**

A good yellow; grows easily.

**Drosace carinata**, Androsace

A gem for the little rock garden; white.

**Dryas octopetala**

One of these wonderful alpine shrubs. Dense shining serrated foliage, quantities of clear white flowers like miniature poppies; fluffy silver seed heads. 3 inches high.

**Drymocallis**

A geum-like plant; flowers a clear soft yellow; ½ to 1 foot high.

**Erigeron compositus**

Dwarf, fern-like foliage, clear lavender daisy. 4 to 6 inches.

**Erigeron flagellaris**

A slender semi-prostrate one; flowers white, sometimes purple.

**Erigeron luteus**

Low spreading bright yellow daisy; profuse bloomer.

**Erigeron macranthus**

A splendid garden daisy, clear lavender blue. Blooms in May and all summer if kept cut. 18 inches high.

**Erigeron salsuginosus**

Similar to above, broader rays.

**Erigeron uniflorus**

A dwarf daisy, pink to lavender, useful in the rock garden. 6 to 8 inches.

**Eriogonum subalpinum**

Flat mats of leathery foliage. 10-inch stems bearing flat heads of creamy yellow-pink flowers; makes a good mass in the perennial garden.

**Eriogonum umbellatum**

Similar to above but yellow. Grows on dry sunny banks.

**Eritrichium argenteum**

"Irresistible wads of silver almost hidden by a mass of little rounded faces of a pure clear celestial blue." \$1.00

**Erysimum asperum**

Somewhat dwarf. Yellow, orange and lavender.

**Erysimum asperum**

A wallflower, yellow to orange.

**Erythronium parviflorum**

Little lilies of soft clear yellow that bloom as the snow melts off them.

**Ferns**

**Asplenium filix femina**

Lady fern, a splendid green and a quick grower.

**Dryopteris filixmas**

Male fern, large fronds, a vigorous grower.

**Filix fragilis**

Brittle fern, a dainty little one, 6 to 12 inches.

**Forestiera neo-mexicana**

A good subject for formal hedge where privet is not successful; extremely hardy and drought resistant. \$45.00 per 100.

**Galium boreale**, Lady's Bedstraw

Fine linear foliage; pretty heads of tiny white flowers excellent as an early cut flower. 1 foot.

**Gentiana calycosa**

Shiny clean foliage; flowers of intense clear blue, one on each stem.

**Gentiana parryi**

Exactly like *Gentiana calycosa* except several flowers on a stem.

**Gentiana romanzovii**

A chic little lady in "second mourning." White with a black stripe at each corner. 4 inches.

**Gentiana elegans**, Rocky Mountain Fringed Gentian

Annual. A deep intense blue; a profuse bloomer; likes to keep its feet wet.

**Geranium caespitosum**

Like *parryi* but of low spreading habit.

**Geranium parryi**, Cranesbill

Lavender-pink; long season of bloom.

**Geranium richardsonii**

White flowers.

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Eritrichium is difficult, but possible.

- Geum strictum**  
Good foliage, clear yellow flower.
- Gilia aggregata**  
Tall stems bearing quantities of flame pink bugles.  
Biennial.
- Halerpestes cymbalaria**, Trailing Buttercup  
Excellent foliage for moist shady part of rock garden. Miniature buttercup flowers.
- Helenium autumnale**  
Large, loose yellow daisy in clusters on 2-foot stems.  
June and July.
- Heracleum lanatum**, Cow Parsnip  
Large coarse leaves and white flowers; moist shade.
- Heuchera hallii**  
Good clean foliage; slender graceful stems of creamy white flowers.
- Holodiscus dumosus**  
Spirea-like shrub, feathery racemes of attractive creamy white flowers; blooms over a long period.  
June and July. .75
- Hypericum formosum**  
Groups of small yellow and orange flowers; attractive stamens. 12 inches.
- Ipomoea leptophylla**, Bush Morning Glory  
Erect bushy habit, linear glabrous leaves, quantities of large clear pink flowers. Enormous roots.
- Iris missouriensis**  
Clear lavender-blue flowers the character of Spanish Iris; blooms earlier than intermediates.
- Iris missouriensis**, white  
Clear white flowers of good substance; early.
- Jamesia americana**  
A philadelphus-like shrub, clusters of wax-white flowers. .75
- Kalmia polifolia**  
A miniature subalpine laurel bearing quantities of rose-pink flowers. Acid soil. 3 inches high.
- Lavauxia flava**  
A flat Oenothera with fine clear yellow flowers and the best foliage of the group.
- Lepidium alyssoides**  
Masses of small white gypsophila-like flowers. 1 foot.
- Lesquerella condensata**  
Similar to antennaria but larger; a good silvery ground cover.
- Leucocrinium montanum**, Sand Lily  
Starry wax-like, white flowers in prostrate tufts; spring; a striking plant.
- Lewisia pygmaea**  
A very tiny neat one; pink flowers.
- Lilium philadelphicum**  
Bright red, but a slender woodsy thing.

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Keep roots of high alpine wet all summer.

**Linaria vulgaris**, Butter and Eggs

Like a miniature snapdragon; clear yellow. Easily grown in dry sunny places.

**Linnaea americana**, Twin Flower

A slender trailing evergreen, clear pink little flowers in pairs; shade.

**Linum perenne**, Blue Flax.

**Lithospermum angustifolium**

Attractive little yellow polyantha flowers; early.

**Lithospermum multiflorum**

A larger form of above.

**Lychnis montana**

White, caespitose. Zebra pattern pods.

**Malvastrum coccineum**

Brilliant orange flowers of silky texture, gray foliage 6 inches high; sunny dry banks.

**Melampodium cinereum**

A really valuable find for the sunny rock garden. Small neat plants with aspirations towards shrubbiness. Clear white helianthemum-like flowers on 6-inch stems. A continuous bloomer.

**Mentzelia multiflora**

Bright yellow.

**Mentzelia nuda**

A well-branched plant; large, well-formed double flowers of creamy white; good in dry sunny places.

**Mertensia coriacea**, alpina

One of the bluest blue flowers; more compact habit than mertensias generally. Makes a splash of clear deep blue in the rock garden.

**Mertensia ciliata**

Tall slender foliage persists after blue flowers are done.

**Monarda fistulosa**, Horsemint

Purple, fragrant.

**Moneses uniflora**

A clear waxy-white star tipped on edge on its stem; dense shade. 4-inch.

**Montia, chamissonis**

Attractive white flowers. Stoloniferous. Good bog plant.

**Nymphaea polysepala**, Water Lily

Clear lemon yellow.

**Oenothera caespitosa**

The flattest of the family; good clean foliage and profuse white flowers fading to pink. An excellent covering for sunny gravel slopes.

**Onagra strigosa**, Evening Primrose.

Clear yellow. 2 to 3 feet.

**Oreoxis alpina**, Cymopterus alpinus

Dwarf Pseudocymopterus; bright yellow and burnt orange flowers.

**Oxyria, digyna**

A good little plant for moist shade; good foliage, small pink flowers.



**Pachylophus**

Similar to *Oenothera caespitosa*.

**Pachystima myrsinites**

Low evergreen woody shrub.

**Parnassia fimbriata**

Basal foliage, solitary white flowers.

**Pedicularis greenlandica**

Fern-like foliage; rather dense heads of reddish-purple.

**Pentstemon alpinus**

Like a miniature *Pentstemon glaber*, rather lighter blue.

**Pentstemon ambiguus**

An airy graceful flax-like thing, pink to white. 1 foot.

**Pentstemon angustifolius**

Turquoise to deep blue. 1 foot.

**Pentstemon caespitosus**

Forms flat mats of round shiny leathery leaves; blue upturned flowers. Splendid rock garden plant.

**Pentstemon crandallii**

Low spreading plant, linear foliage: brilliant with the loveliest turquoise upturned flowers.

**Pentstemon exilifolius**

A neat little erect one; white flowers.

**Pentstemon glaber**

Large shiny leathery leaves; large flowers of intense gentian blue.

**Pentstemon glaucus stenosepalus**

White or dull purple flowers; interesting but ugly.

**Pentstemon hallii**

Alpine, erect, large flowers lilac to purple. 6 inches.

**Pentstemon humilis**

Produces sheets of deep blue flowers on 6-inch erect stems.

**Pentstemon procerus**

Bright blue to violet. 1 foot.

**Pentstemon rydbergii**

Much branched stems bearing blue to purple flowers. 1 to 2 feet.

**Pentstemon secundiflorus**

Large entire glaucous leaves, strong stems bearing rather large pink flowers. 2 feet.

**Pentstemon spectabilis**

Clear rose pink flowers. 2-foot stems. Glaucous foliage.

**Pentstemon torreyi**

A beardless *P. barbatus*.

**Pentstemon unilateralis**

Rather open flowers along a stiff erect stem; intense turquoise blue if grown in sand, muddy lilac in good soil.

**Petalostamen purpureus**

Dense heads of rosy-purple.

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Pentstemons prefer a dry, gravelly sunny place.

**Phacelia sericea**

Brilliant purple with striking extended anthers.

**Phlox condensata**

Alpine. Dense mats of fine linear green leaves. thickly studded with clear white flowers. A beautiful thing. Like a glorified arenaria.

**Phlox depressa**

Similar to Phlox condensata, very low and flat.

**Physaria didymocarpa**

A little silver rosette, lovely even if it didn't have such attractive yellow flowers and almost as attractive seed pods.

**Polemonium confertum**

Bright clear blue heads. Alpine. 6-inch.

**Polemonium mellitum**

Like confertum but a clear ivory white.

**Polemonium pulcherrimum**

Pale blue on slender stems. ½ to 1 foot.

**Populus tremuloides**, Quaking Aspen

Nursery grown, whips from 3-feet up. \$1.00

**Potentilla gracilis**

Yellow flowers, good foliage. 8 to 12 inches.

**Potentilla monspeliensis**

Similar to Potentilla gracilis.

**Primula**

These alpine primulas should have a moist place.

**Primula angustifolia**

Tiny alpine primrose, clear rose-pink. A gem for the rock garden.

**Primula parryi**

Long, narrow leaves. Brilliant large rose to purple flowers in umbels. A handsome plant. Strong fragrance.

**Prunus melanocarpa**, Chokecherry

A good shrub to form screens, easy to grow under adverse conditions.

**Pseudocymopterus multifidus**

Pretty cymes of little yellow flowers, parsley-like foliage.

**Pulsatilla hirsutissima**, Pasque Flower

Lavender to purple, like a woolly crocus.

**Pyrola secunda**, Wintergreen

Basal leaves make a good small ground cover. Single stems bearing heads of white and greenish-white flowers.

**Pyrola uliginosa**

Like above but bright rosy-pink flowers.

**Ranunculus eximius**

Refined subalpine buttercup, flower and foliage unusually good.

**Ranunculus macauleyi**

Closely resembles Ranunculus eximius.

**Rubus strigosus**, Rocky Mountain Wild Raspberry.

**Rudbeckia hirta**, Black-Eyed Susan

Yellow daisy, black center.



**Rydbergia grandiflora**

A large clear yellow daisy only 6 inches high. Alpine.

**Salix, Willow**

**Salix chlorophylla**

Semi-dwarf shrub willow.

**Salix glaucops**

A sub-alpine. Gray-green foliage. 1 to 3 feet.

**Salix saximontana, reticulata**

Low creeping alpine shrub; dark leathery shiny leaves; fills a need in rock garden shrubs.

**Saponaria vaccaria**

Pink flowers, loose-jointed straggling habit.

**Saxifraga arguta, punctata**

Round leaves, flowers in open panicle.

**Saxifraga austromontana**

Densely caespitose, making green mats of rosettes on and between rocks; profuse small white flowers. A good rock garden standby.

**Saxifraga chrysantha**

Lovely miniature flat tufts of foliage bearing myriads of tiniest clear yellow cups. High alpine. 2 inches.

**Saxifraga flagellaris**

Flowers yellow, 3 to 6 inches, stoloniferous. Alpine.

**Saxifraga nivalis**

Flat leathery leaves, basal flowers in a close head on single stems.

**Scutellaria brittonii**

A cute little blue skullcap.

**Sedum integrifolia, syn. rhodiola, King's Crown**

Foliage excellent. Flowers flat dense heads of bright crimson. 6 inches.

**Sedum rhodanthum, Queen's Crown**

Similar to *Sedum integrifolia*. Taller flowers pink in dense racemes. 2 inches.

**Sedum stenopetalum**

Tidy tufts of succulent glabrous leaves, yellow flowers. One of the most distinctive of the sedums.

**Sieversia ciliata**

Anemone-like plant bearing red fuzzy flowers in threes.

**Silene acaulis**

Forms close dense mats of lovely green, dotted with bright rose-pink flowers, alpine, easy to grow.

**Sisyrinchium angustifolia**

A miniature blue-eyed grass.

**Synthyris alpina**

Phacelia-like purplish-blue flowers in racemes.

**Thalictrum alpinum**

Typical *Thalictrum adiantum* in miniature. 3 inches.

**Thermopsis montana**

Good sturdy plants, showy heads of pea-like yellow flowers.

**Thlaspi coloradense, Mountain Candytuft**

A dwarf, very early sub-alpine, like a baby candy-tuft; white.

**Townsendia grandiflora**

An attractive, low-growing plant of neat habit. Large white daisies. Grows on dry sandy banks.

**Tradescantia virginiana**, Spiderwort

Clear blue, stamens attractive.

**Trifolium dasyphyllum**

Low tufted foliage; bright pink flowers.

**Trifolium nanum**

Similar to above but red to purple. 2 inches.

**Trollius albiflorus**

Palmate foliage, clear white flowers with conspicuous stamens. A good thing. 6 inches.

**Troximon purpureum**

Like an educated dandelion.

**Valeriana acutiloba**

Clear bright green basal foliage, stems bearing cymes of white flowers. Good bog plant.

**Viola biflora**

Yellow violet.

**Viola blanda**

White violet, running rootstocks.

**Viola pedatifida**, delphinifolia

Bird-foot violet; blue-purple.

**Viola nephrophylla**

Large clean foliage, violet flowers, white at base.

**Yucca glauca**, Soapweed

Evergreen sword-like foliage, tall strong spikes of primrose-white flowers. A good foil in cactus gardens.

**Zygadenus elegans**

Lily foliage, creamy white flowers clustered along 2-foot stem. Easily grown.

**Zygadenus intermedius**

A dwarf alpine form of above.

## SEEDS—MISCELLANEOUS

We offer the following seeds, 25 cents per packet,  
except otherwise noted. Minimum order \$1.00.

Abronia fragrans	Chamaenerion angustifolius
Aconitum columbianum	*Claytonia megarrhiza
“ “ album	Clematis coccinea
*Actinella acaulis	Clematis davidiana
Allium cernuum	Clematis douglasii
Allium reticulatum	Clematis integrifolia
Anemone canadensis	Clematis pseudoalpina
Anemone cylindrica	Clematis recta grandiflora
Anemone globosa	Corydalis aurea
Anemone	*Cypripedium parviflorum
Patens nuttalliana	Delphinium scopularum
American Pasque Flower	Dianthus deltoides
Antennaria rosea	Dodocatheon pauciflorum
Aquilegia chrysantha	*Draba densifolia
Aquilegia coerulea	Dryas octopetala
*Aquilegia saximontana	Drymocallis
Aquilegia mixed hybrids	*Erigeron compositus
*Arenaria macrantha	Erigeron macranthus
*Arenaria sajanensis	Erigeron salsuginosus
Arctostaphylos uva-ursi	Erigeron coulteri
Argemone intermedia	Eriogonum umbellatum
Artemisia frigida	*Eritrichium argenteum .50
Asclepias pumila	Galium boreale
Aster canbyi	Gentiana parryi
Aster frondeus	Gentiana calycosa
Astragalus mollissimus	*Gentiana romanzovii .50
Anogra albicaulis	Geranium caespitosa
*Berberis aquifolium	Geranium parryi
Blitum capitatum	Geranium richardsonii
Boykinia jamesii .50	Geum strictum
Cactus	Gilia aggregata
Echinocereus gonacanthus	Halerpestis cymbalaria
Echinocereus viridiflorus	Helenium autumnale
Mamillaria vivipara	Heuchera hallii
Opuntia arborescens	Holodiscus dumosus
*Opuntia fragilis	Iris missouriensis
Opuntia humifusa	Ipomoea leptophylla
Opuntia polycantha	Jamesia americana
Pediocactus simpsonii .50	Leucocrinum montanum
Calochortus gunnisonii	Lewisia pygmaea
Caltha rotundifolia	Linaria vulgaris
Campanula carpatia	Linum perenne
Campanula rotundifolia	
Castilleja collina	
Cerastium arvense	

## SEEDS—Continued

Lithospermum angustifolium	Potentilla monspeliensis
Lithospermum multiflorum	Potentilla rubricaulis
Malvastrum coccineum	Pseudocymopterus
Melampodium cinereum	*Primula angustifolia .50
*Mertensia alpina	Primula parryi .50
Mentzelia nuda	*Pyrola secunda
Onagra strigosa	*Ranunculus eximius
Oenothera caespitosa	Rydbergia grandiflora
*Pedicularis greenlandica	Saxifraga austromontana
Pentstemon ambiguus	*Saxifraga chrysantha
angustifolius	Saxifraga nivalis
barbatus	Sedum integrifolia
brandegei	Sedum rhodanthum
*crandalli	Sedum stenopetalum
*exilifolius	Sieversia ciliata
glaber	*Silene acaulis
humilis	*Thalictrum alpinum
spectabilis	Thermopsis montana
unilateralis	Tradescantia virginiana
*whippleanus	Trollius albiflorus
Petalostamen purpureus	Troximon purpureum
*Phlox condensata	Yucca glauca
Polemonium confertum	Zagadenus elegans

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\* Supply limited.

## COLORADO EVERGREENS—SEEDS

*Abies concolor*, White Fir  
*Juniper communis depressa*, Dwarf Juniper  
*Juniper monosperma*, Green Cedar  
*Juniper scopularum*, Silver Cedar  
*Picea englemanii*, Engleman Spruce  
*Picea pungens*, Silver only, Blue Spruce 1.00  
*Pinus aristata*, Foxtail Pine  
*Pinus edulis*, Pinon  
*Pinus flexilis*, Limber Pine  
*Pinus ponderosa*, Yellow Pine  
*Pseudotsuga douglasii*, Douglas Fir

Many alpine seeds do not germinate till they have been subjected to frost. A snow-covering seems to stimulate germination.

Alpine orders are filled from our nursery moraine.

Alpines are collected between May and October. We are prepared to collect plants and seeds to order during these months.

Our identification is according to Coulter & Nelson's Manual of Rocky Mountain Botany.

Our aim is to conserve and to distribute more widely our native Rocky Mountain flora, and to co-operate in this with the Flower Conservation Societies, hence we take care not to deplete native stands.